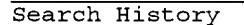
L Number	Hits	Search Text	DB	Time stamp
-	2171	"radio frequency transmitter"	USPAT	2003/03/18
_	3086	"direct conversion"	USPAT	15:19 2003/03/18
-	11	"radio frequency transmitter" and "direct	USPAT	14:50 2003/03/18
_	16265	conversion" "intermediate frequency"	USPAT	14:56 2003/03/18
-	29259	quadrature	USPAT	15:40 2003/03/18
_	5	"radio frequency transmitter" and "direct conversion" and "intermediate frequency"	USPAT	14:57 2003/03/18 15:01
	7	and quadrature "radio frequency transmitter" and "direct conversion" and "intermediate frequency"	USPAT	2003/03/18 15:02
_	667	"quadrature modulator"	USPAT	2003/03/18
_	0	"radio frequency transmitter" with "quadrature modulator"	USPAT	2003/03/18 15:02
_	14	"radio frequency transmitter" and "quadrature modulator"	USPAT	2003/03/18 15:05
_	392	ichihara.in.	USPAT	2003/03/18 15:05 .
_	126428	modulation	USPAT	2003/03/18 15:05
_	50	ichihara.in. and modulation	USPAT	2003/03/18 15:08
_	7	5521559.uref.	USPAT	2003/03/18 15:08
	8	"radio frequency transmitter" with "intermediate frequency"	USPAT	2003/03/18 15:21
_	112	"direct conversion" with "intermediate frequency"	USPAT	2003/03/18 17:10
_	4	("direct conversion" with "intermediate frequency") and "quadrature modulator"	USPAT	2003/03/18 15:31
-	90		USPAT	2003/03/18 16:34
_	42	5351016.uref.	USPAT	2003/03/18 16:36
_	1262	polar with cartesian	USPAT	2003/03/18 16:37
_	326548	conversion	USPAT	2003/03/18 16:37
_	183	(polar with cartesian) with conversion	USPAT	2003/03/18 16:39
-	16490	nco	USPAT	2003/03/18 16:39
-	10	((polar with cartesian) with conversion) same nco	USPAT	2003/03/18 16:40
-	10	(polar with cartesian) with nco	USPAT	2003/03/18 16:41
_	52327	cosine or sine	USPAT	2003/03/18 16:41
_	26	(polar with cartesian) with (cosine or sine)	USPAT	2003/03/18 16:45
_	39	"digital quadrature modulator"	USPAT	2003/03/18 17:00
_	1		USPAT	2003/03/18 16:52
-	1		USPAT	2003/03/18 16:53
_	1		USPAT	2003/03/18 16:53
-	1		USPAT	2003/03/18 16:53
-	23	"intermediate frequency" and "digital quadrature modulator"	USPAT	2003/03/18 17:01
_	350207	digital	USPAT	2003/03/18 17:10







1898					
- 91526 multiplied ("intermediate frequency" with digital) with multiplied transmitter 105334 - 105334 - 49 "direct conversion" with transmitter - 42 "direct conversion" and "quadrature modulator" - 1 1 - 1 1 - 1 1 - 1 1 - 287 "intermediate frequency" and "quadrature modulator" - 30592 digital adj analog - 198 "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 19 (digital adj analog) with "quadrature modulator" - 10 (digital adj analog) with "quadrature modulator" - 2003/03/18 18:05 2003/03/18 18:05 2003/03/18 18:05 2003/03/18 18:05 2003/03/18 18:05 2003/03/18 18:05 2003/03/18 18:05 2003/03/18	_	1898	"intermediate frequency" with digital	USPAT	l ' '
17:11					17:10
- 24 ("intermediate frequency" with digital) with multiplied transmitter	-	91526	multiplied	USPAT	2003/03/18
Title					17:11
With multiplied transmitter	_	24	("intermediate frequency" with digital)	USPAT	2003/03/18
- 105334 transmitter			1 '		17:16
- 49 "direct conversion" with transmitter USPAT 2003/03/18 17:36 - 42 "direct conversion" and "quadrature modulator" USPAT 2003/03/18 17:30 - 1 1 - 1 1	_	105334	<u>-</u>	USPAT	2003/03/18
- 49 "direct conversion" with transmitter USPAT 2003/03/18 17:30 - 42 "direct conversion" and "quadrature modulator" USPAT 2003/03/18 17:30 - 1					1
17:30	_	19	"direct conversion" with transmitter	IISDDT	
- 42 "direct conversion" and "quadrature modulator" - 1 1 - 287 "intermediate frequency" and "quadrature modulator" digital adj analog - 30592 ("intermediate frequency" and "quadrature modulator") uspat 2003/03/18 18:24 - 2003/03/18 18:24 - 2003/03/18 18:24 - 2003/03/18 18:24 - 2003/03/18 18:24 - 2003/03/18 18:34 - 1098 "quadrature modulator" uspat 2003/03/18 18:34 - 1098 "quadrature modulator" uspat: EPO; JPO; DERWENT; IBM_TDB uspat: EPO; JPO; O8:25		47	difect conversion with transmitter	OBITH	· ·
- 1 modulator" USPAT 2003/03/18 18:05 - 1 USPAT 2003/03/18 18:05 - 287 "intermediate frequency" and "quadrature modulator" USPAT 2003/03/18 18:06 - 30592 digital adj analog USPAT 2003/03/18 18:24 - 62 ("intermediate frequency" and "quadrature modulator") and (digital adj analog) USPAT 2003/03/18 18:34 - 1098 "quadrature modulator" USPAT 2003/03/18 18:34 - 1098 "quadrature modulator" USPAT; 2003/03/18 EPO; JPO; DERWENT; IBM TDB USPAT; END; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; OB:25 - 5 (benefits or advantages) with (quadrature adj (modulation or modulator)) EPO; JPO; O8:23		42	"direct contonaion" and "guadrature	יי עם איי	
- 1 USPAT 2003/03/18 18:05 USPAT 2003/03/18 18:06 USPAT 2003/03/18 18:06 USPAT 2003/03/18 18:06 USPAT 2003/03/18 18:06 USPAT 2003/03/18 18:24 USPAT 2003/03/18 18:24 USPAT 2003/03/18 18:24 USPAT 2003/03/18 18:34 USPAT 2003/03/18 18:37 USPAT 2003/03/19	-	4.2	Į	USPAI	
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- 287 "intermediate frequency" and "quadrature modulator"	_	1		USPAT	2003/03/18
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modulator digital adj analog		287	"intermediate frequency" and "quadrature	USPAT	
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- 1098 "quadrature modulator" USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; O8:33		02	` -	OSPAI	
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- 44 5093637.uref. IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; O8:33			modulator"	EPO; JPO;	18:37
- 44 5093637.uref. USPAT; 2003/03/19 08:24 - 1 (benefits or advantages) near (quadrature adj (modulation or modulator)) - 5 (benefits or advantages) with (quadrature adj (modulation or modulator)) 5 (benefits or advantages) with (quadrature adj (modulation or modulator)) 5 (benefits or advantages) with (quadrature adj (modulation or modulator)) 5 (benefits or advantages) with (quadrature adj (modulation or modulator))				DERWENT;	
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